

Wallops Flight Facility 3 Day Outlook



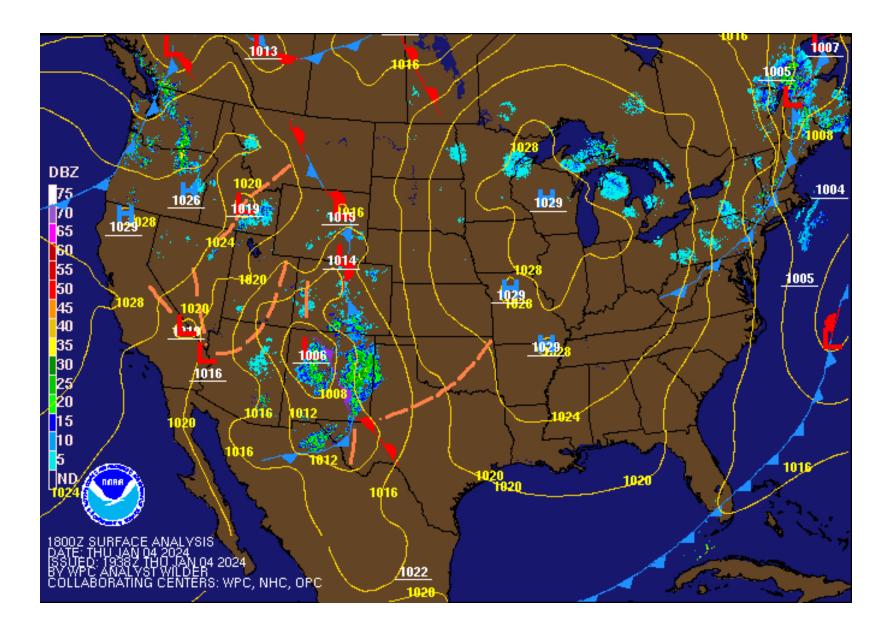
ISSUED: 1/5/24

		Saturday		Sunday		Monday	
This forecast is valid for Wallops Flight Facility Operations This forecast is updated no later than 1600L, Monday-Friday Please contact the Weather Forecast Office at ext. 1325 with questions		AM	PM	AM	PM	AM	PM
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		Mostly cloudy to overcast with a chance of a shower just before noon.	Cloudy with rain likely. Low clouds / fog likely. Windy. Very slight chance of a t'storm.	Very slight chance of a lingering shower early. Good chance of low clouds / fog. Breezy.	Decreasing cloudiness. Windy.	Mostly to partly sunny.	Partly cloudy and seasonable.
Chance of Precipitation							
Tomorrow's Sunrise/Sunset: 0718L/1658L Moonrise/Moonset: 0220L/1246L		Low: 31F SW 4-8 kts → SE 7-12 G20 kts	High: 52F SE 10-15 G25 kts → W 10-15 G19 kts	Low: 38F W 8-13 kts → WNW 10-15 G24 kts	High: 49F W 12-17 G27 kts → NW 8-13 G23 kts	Low: 34F NW 8-13 G21 kts → N 7-12 kts	High: 47F VAR ≤ 5 kts → SE 2-7 kts
High Tides and Moon Phase		0253L&1507L	Visible 26%	0346L&1601L	Visible 17%	0438L&1653L	Visible 10%
Category	Constraint	1/6	/24	1/7	/24	1/8	/24
Lightning	Within 10 miles of WFF						
Ceiling/Vis	< 500' and/or < 1 mile						
High Winds	≥ 25kt						
Heavy Rain	Causes localized flooding						
Flooding	High Wind, Surf, Tide						
Snow & Ice	Hazardous to Ops						
Extreme Heat	Heat Index ≥ 100F						
Extreme Cold	Wind Chill ≤ 10F						
GREEN: 0-15% Likely YELLOW: 16-40% Likely ORANGE: 41-70% Likely RED: 71-100% Likely							L00% Likely



Current Surface Analysis







Space Weather Outlook

NASA

ISSUED: 1/5/24

Storm Type	24 Hour Observed Max	1/6/24 forecast	1/7/24 forecast	
Geomagnetic Storms	None	None	None	
Solar Radiation Storms	S1	15% chance of ≥ S1	15% chance of ≥ S1	
Radio Blackouts	None	40% chance of R1-R2 15% chance of R3-R5	40% chance of R1-R2 15% chance of R3-R5	

Space Weather Scales

Storm Type	Minor	Moderate	Strong	Severe	Extreme
Geomagnetic Storms	G1	G2	G3	G4	G5
Solar Radiation Storms	S1	S2	S 3	S4	S 5
Radio Blackouts	R1	R2	R3	R4	R5

For more detailed information about the space weather scales referenced above, please visit the website below.